

cDNA expression vectors	Growth on	
	SD/-Leu/-Trp	SD/-Leu/-Trp/-His+3-AT
Gal4DB +Gal4AD	+	-
Gal4DB-SF1+Gal4AD	+	+
Gal4DB-SF1+AD-PNRC	+	-
hLCDB + AD-PNRC	+	-
Gal4DB-ERR _{α1} + Gal4 AD	+	+
Gal4DB-ERR _{α1} + AD-PNRC	+	-
Gal4DB-ER _{HBD} + Gal4 AD	+	-
Gal4DB-ER _{HBD} + AD-PNRC (E ₂ -)	+	+
Gal4DB-ER _{HBD} + AD-PNRC (E ₂ *+)	+	-
Gal4DB-GR _{HBD} + Gal4AD	+	-
Gal4DB-GR _{HBD} + AD-PNRC (C-)	+	+
Gal4DB-GR _{HBD} + AD-PNRC (C*+)	+	-
Gal4DB-PR _{HBD} + Gal4AD	+	-
Gal4DB-PR _{HBD} +AD-PNRC (P-)	+	+
Gal4DB-PR _{HBD} + AD-PNRC (P*+)	+	-
Gal4DB-AR _{HBD} + Gal4AD	+	-
Gal4DB-AR _{HBD} + AD-PNRC (T-)	+	-
Gal4DB-AR _{HBD} + AD-PNRC (T*+)	+	-
Gal4DB-TR _{HBD} + Gal4AD	+	-
Gal4DB-TR _{HBD} + AD-PNRC (T,-)	+	+
Gal4DB-TR _{HBD} + AD-PNRC (T,*+)	+	-
Gal4DB-RAR _{HBD} +Gal4AD	+	-
Gal4DB-RAR _{HBD} +AD-PNRC (RA-)	+	+
Gal4DB-RAR _{HBD} +AD-PNRC (RA*+)	+	-
Gal4DB-RXR _{HBD} +Gal4AD	+	-
Gal4DB-RXR _{HBD} +AD-PNRC (9c-RA-)	+	+
Gal4DB-RXR _{HBD} +AD-PNRC (9c-RA*+)	+	-

¹E₂-Estradiol, 100 nM; C-deoxycorticosterone, 10 μ M; P-progesterone, 500 nM; T-dihydrotestosterone, 100 nM; T₃-10 μ M; RA-all-trans-retinoic acid, 10 μ M; 9c-RA-9-cis-retinoic acid, 10 μ M.

FIG. 1A

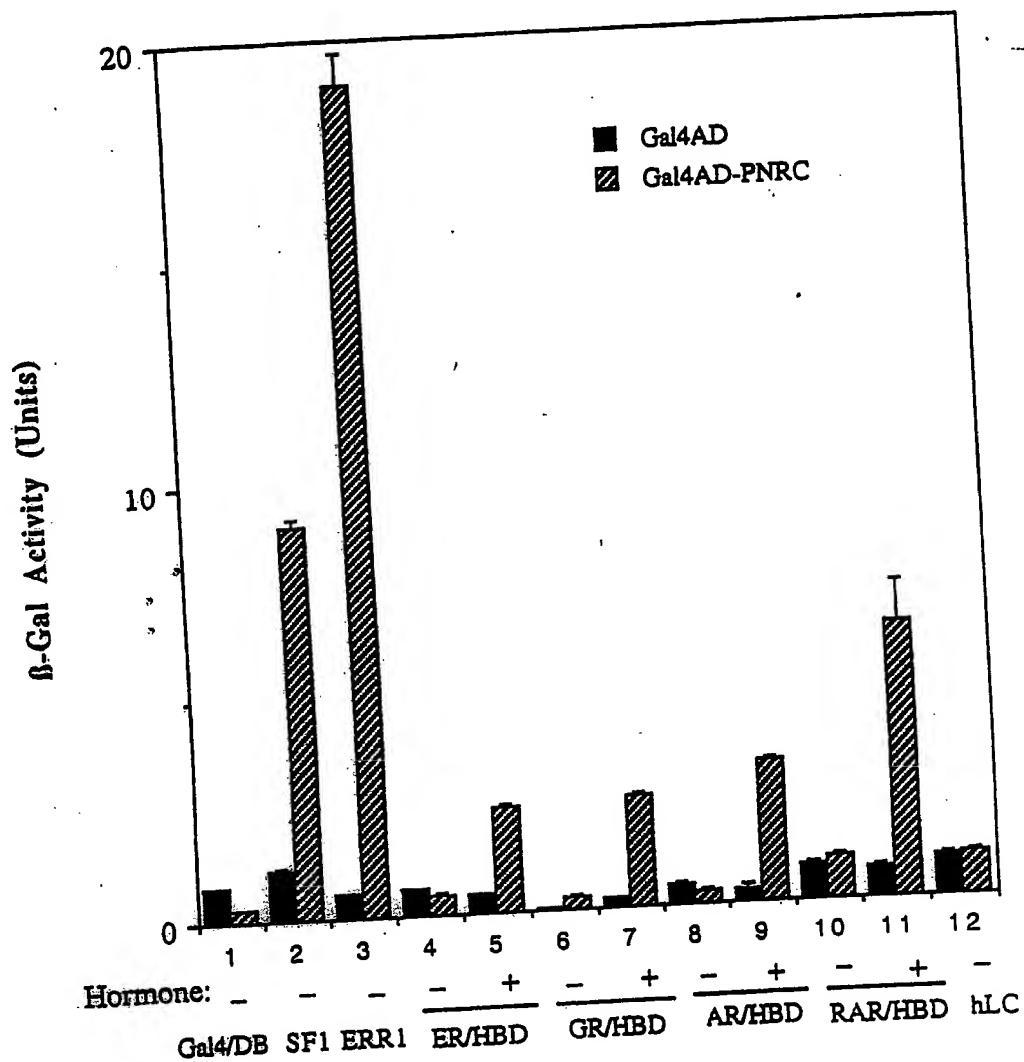


FIG. 1B

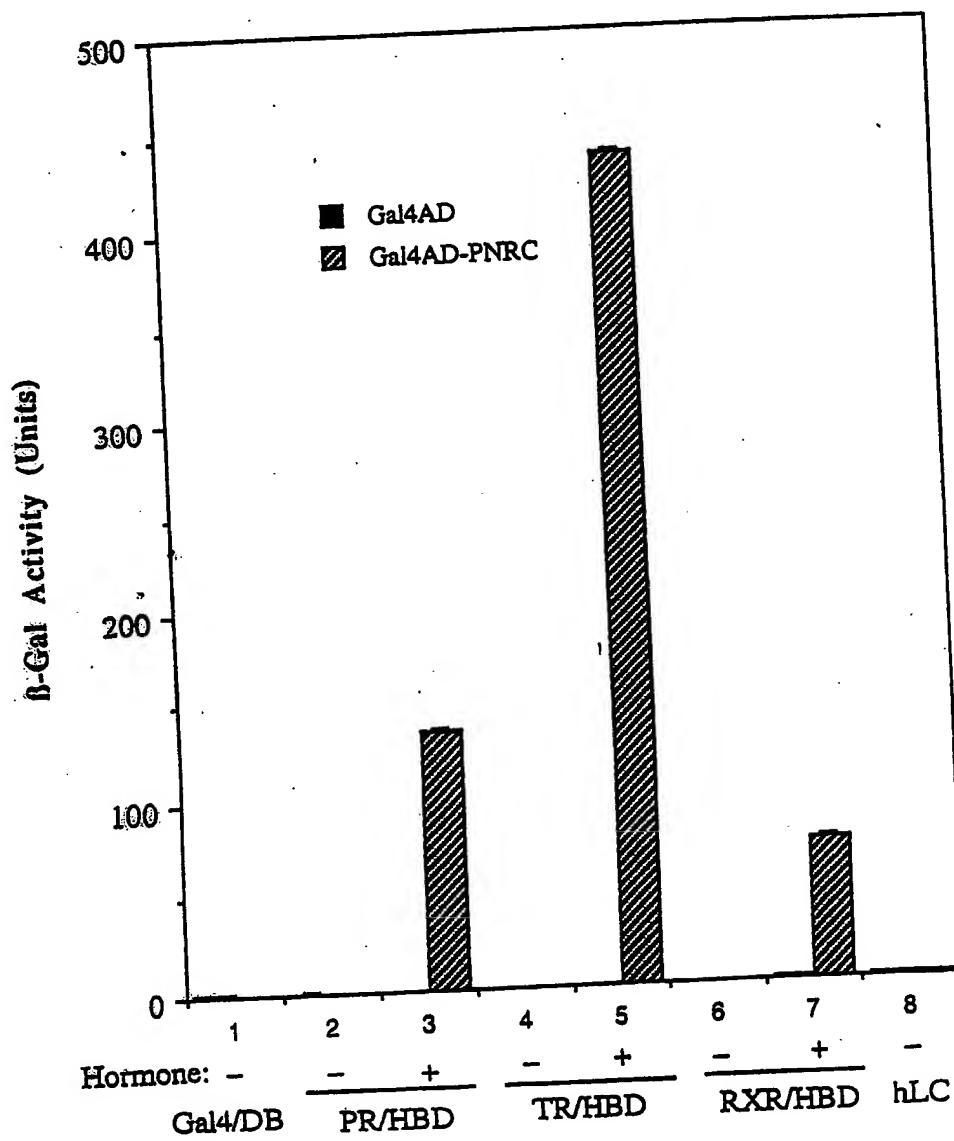
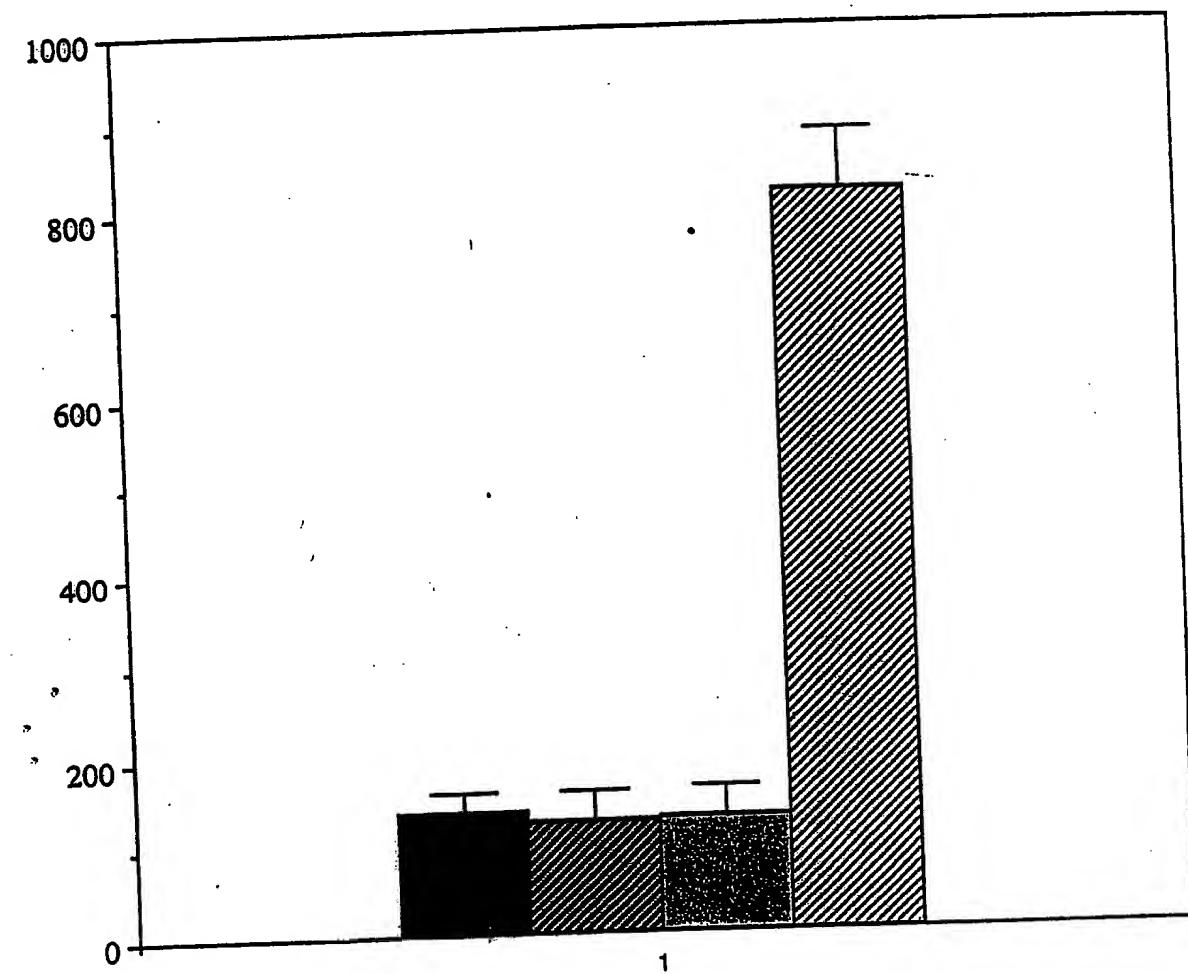


FIG. 1C

0 0 0 6 T 4 H 0 0 5 0 2 2 5 5 6 0

Relative CAT activity, CPM/μg cell extract



pG5CAT reporter 1.5μg: + + + +
pM, 1μg: + + - -
pVP16, 1μg: + - + +
pM-SF1, 1μg: - - + -
pVP16-PNRC, 1μg: - + + +

FIG. 2.

09552705 0421900

GST-PNRC

Input	GST	aa270-	aa278-
		327	300

FIG. 3A

GST-PNRC

Input	GST	aa270-	aa278-
		327	300

FIG. 3B

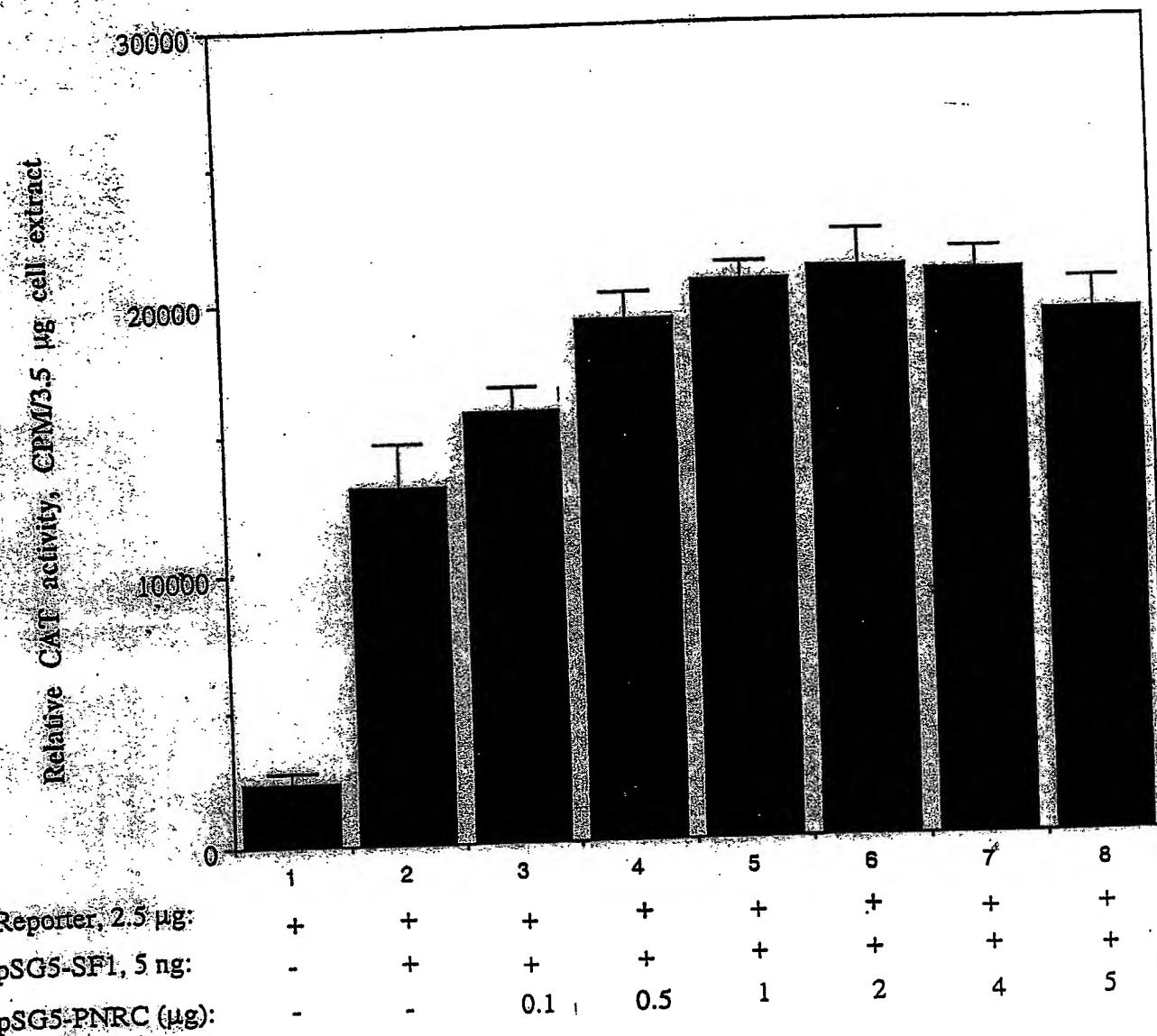


FIG. 4A

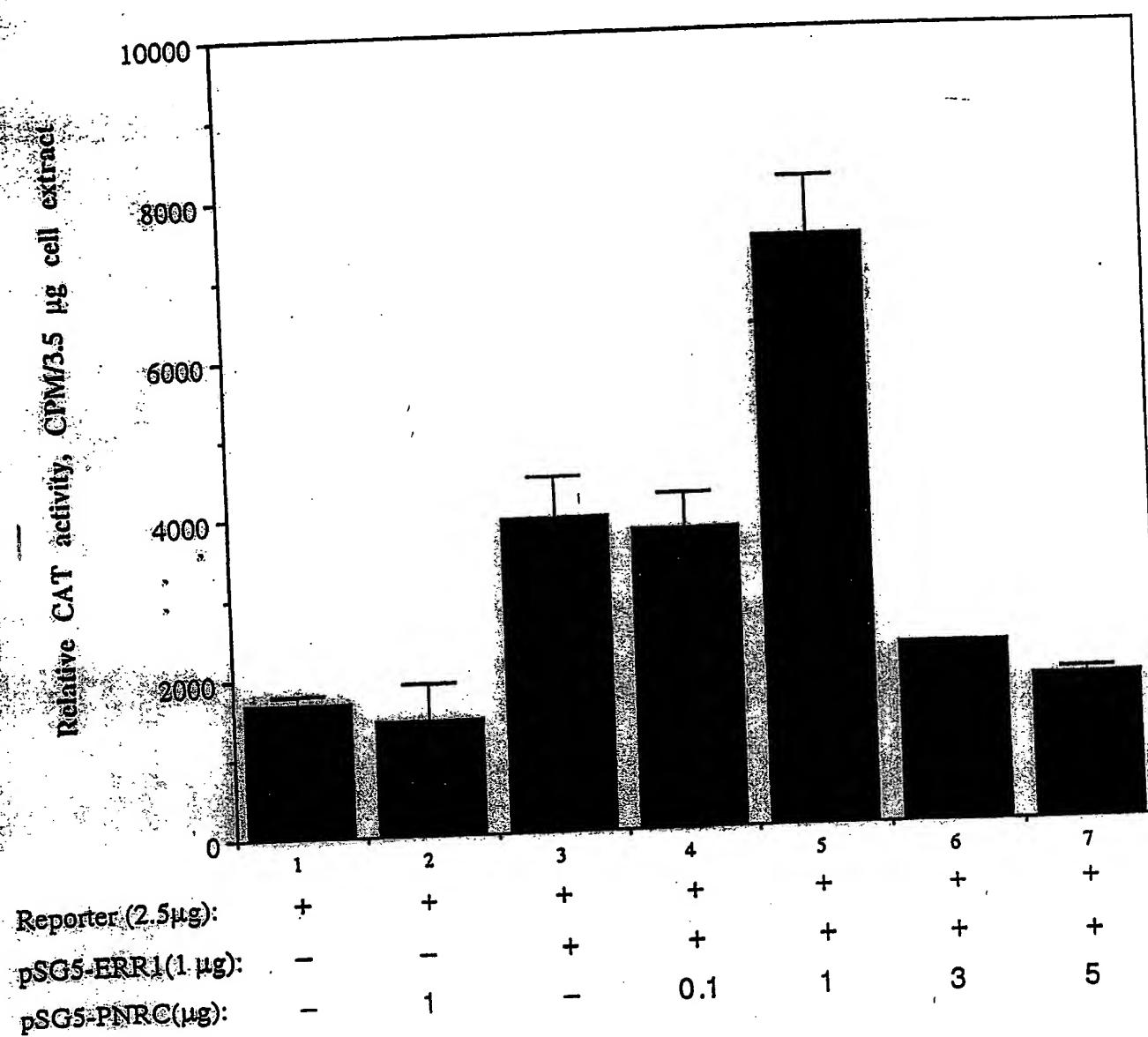


FIG. 4B

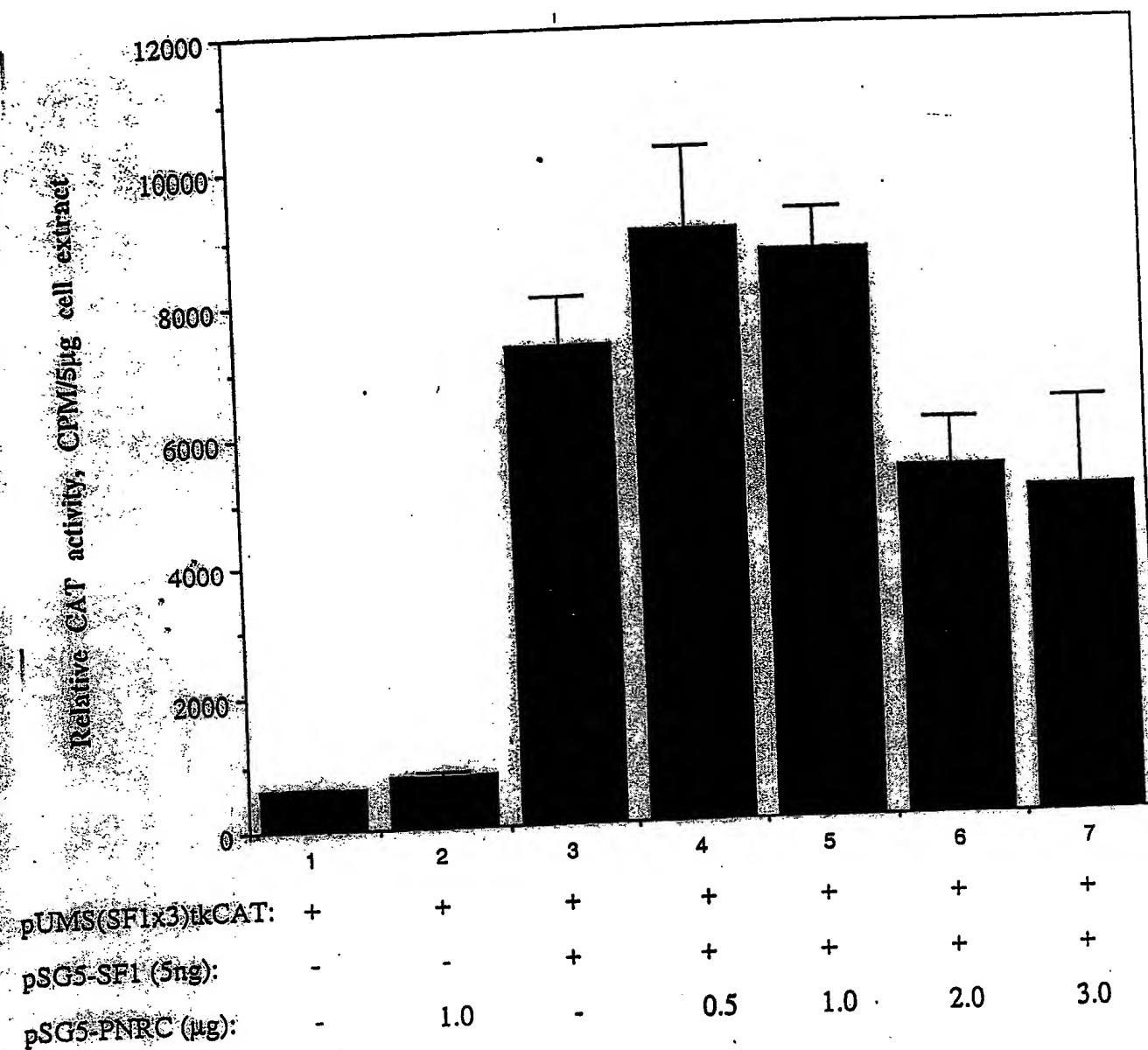


FIG. 4C

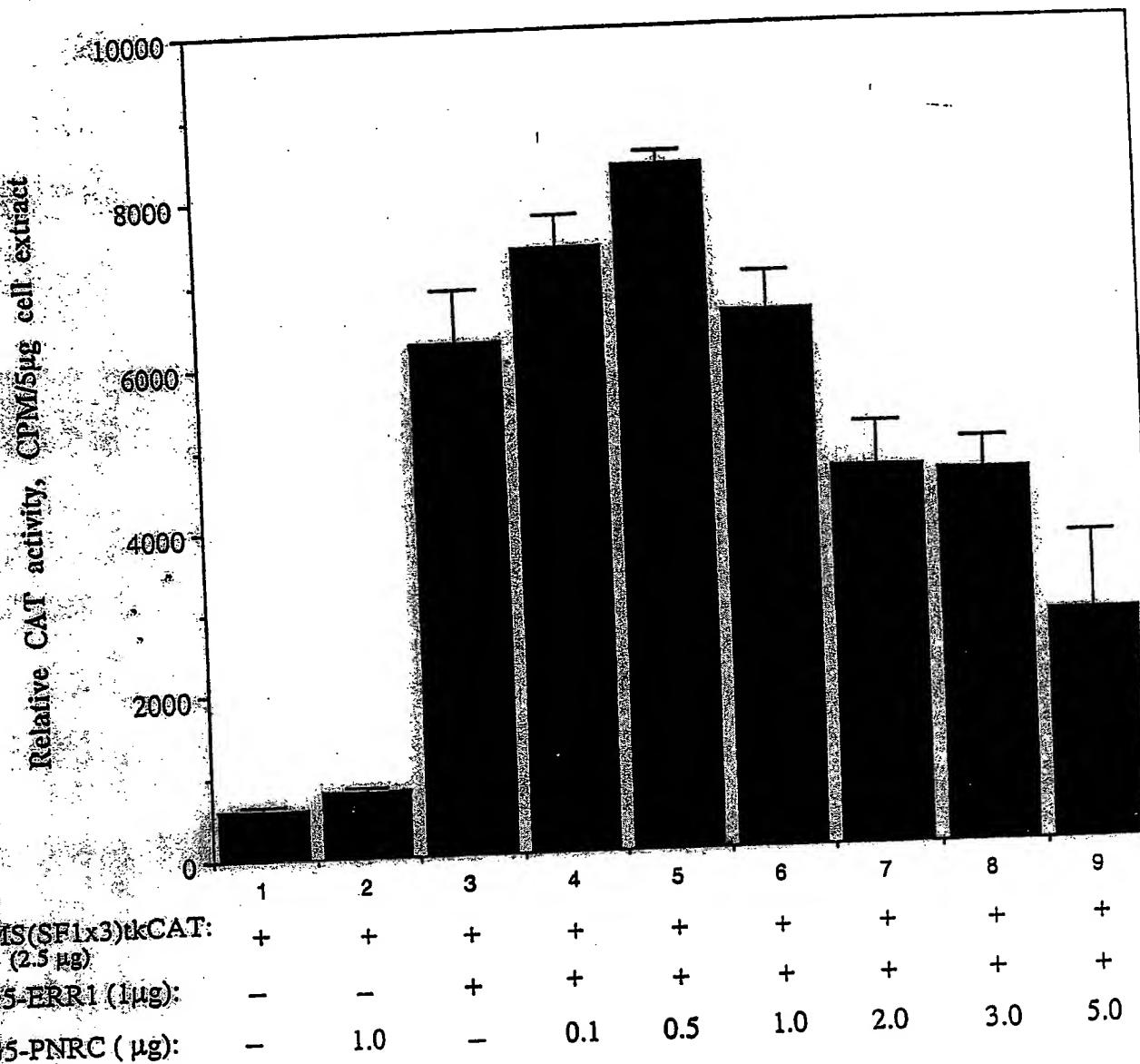


FIG. 4D

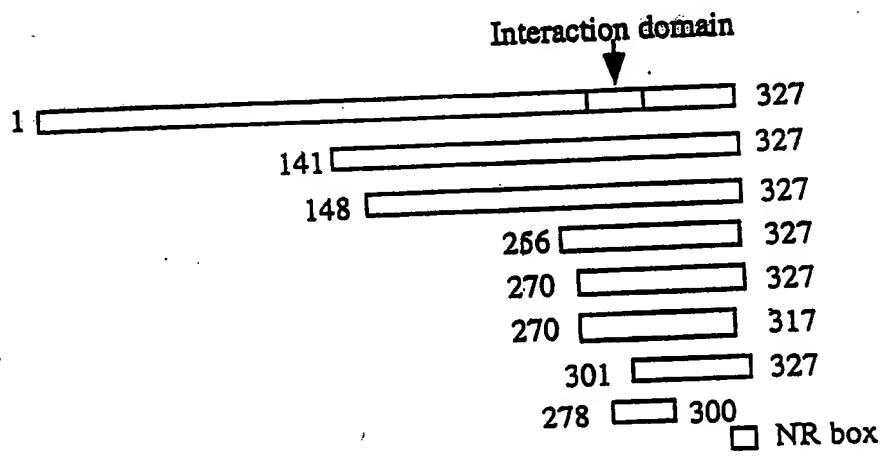


FIG. 5A

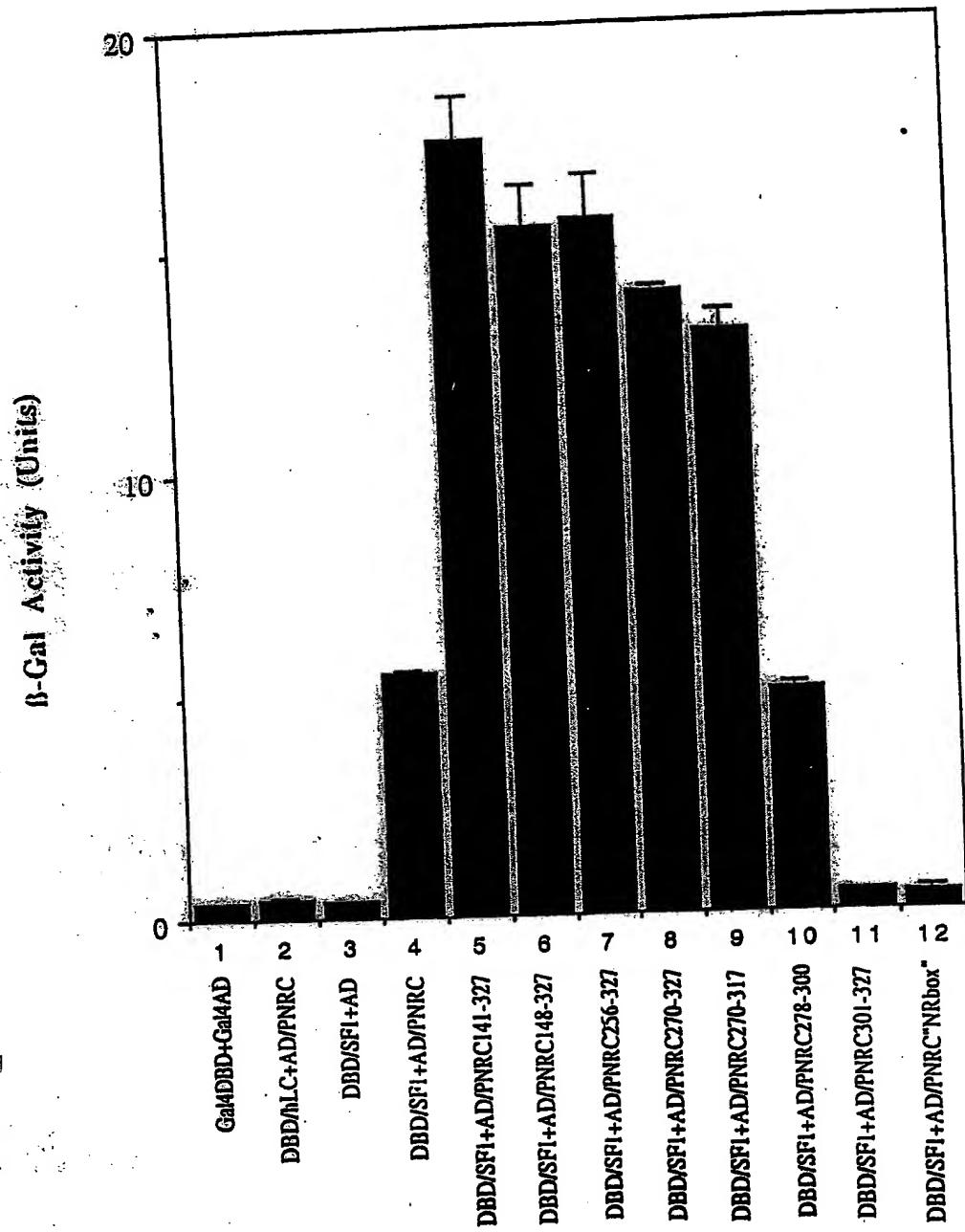


FIG. 5B

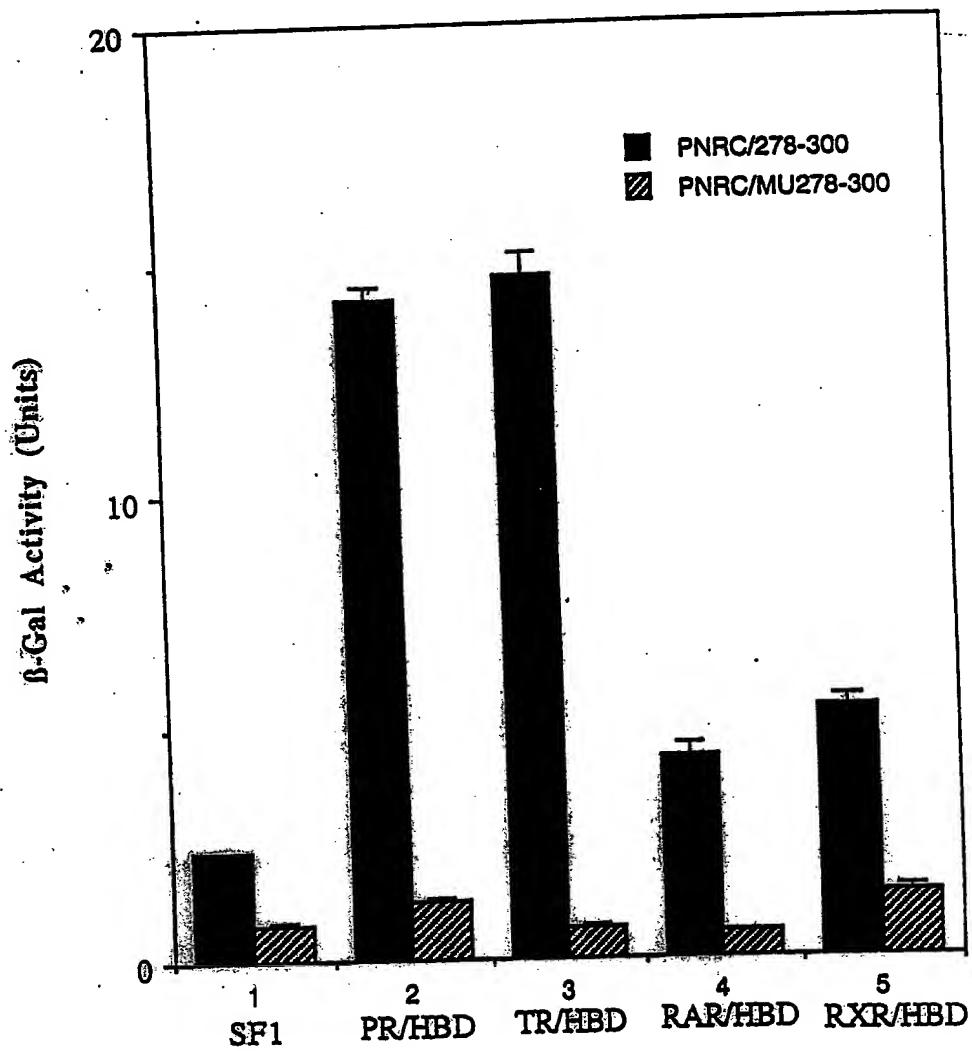


FIG. 6